

16523 U.S. PTO
121103

UTILITY APPLICATION

Attorney Docket No.: MICRON.230DV1

First Named Inventor: Harry LIU

Title: METHOD FOR MANUFACTURE OF MAGNETO-RESISTIVE BIT STRUCTURE

Express Mail Label No.: EV 351352101 US

Direct all correspondence to Customer No.: 20995

Date: December 11, 2003

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Mail Stop Patent Application

United States Patent and Trademark Office

PO Box 1450

Alexandria, VA 22313-1450

031354 U.S. PTO
10/734663

121103

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

- | | |
|----------------|--------------------|
| 1. Harry LIU | 2. William LARSON |
| 3. Lonny BERG | 4. Theodore ZHU |
| 5. Shaoping LI | 6. Romney R. KATTI |
| 7. Yong LU | 8. Anthony ARROTT |

APPLICATION ELEMENTS:

(X) Specification in 12 pages.

(X) Drawings in 6 formal sheets.

(X) Declaration by Inventors in 4 pages.

- Copy from parent application
- Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- Examiner in prior application: Long K. Tran
- Group Art Unit of prior application: 2818

CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Divisional	09/999,684	10/30/01	Pending

(X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

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OTHER APPLICATION PARTS:

(X) Information Disclosure Statement and PTO-1449 in 2 total pages (IDS and 1449).

(x) listing 8 references that are not enclosed.

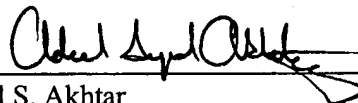
(X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	* x 40 =	\$0
Excess Claims > 20	21 - 20 = 1	1202 (\$18)	1 x 18 =	\$18
Independent > 3	1 - 3 = 0	1201 (\$86)	0 x 86 =	\$0
Multiple Claim		1203 (\$290)		\$0
			TOTAL FEE DUE	\$856

(X) A check in the amount of \$856 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : MICRON.230DV1

Applicant(s) : Harry LIU, William LARSON, Lonny BERG,
Theodore ZHU, Shaoping LI, Romney R.
KATTI, Yong LU, Anthony ARROTT

For : METHOD FOR MANUFACTURE OF
MAGNETO-RESISTIVE BIT STRUCTURE

Attorney : Adeel S. Akhtar

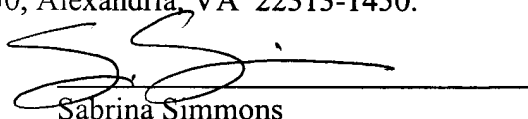
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Mailing Label No. : EV 351352101 US

Date of Deposit : December 11, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 12 pages; 6 sheets of drawings; **Copy of SIGNED** Declaration and Power of Attorney in 4 pages; Information Disclosure Statement, PTO Form 1449 listing 8 references; Check(s) for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Sabrina Simmons

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